

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Shyam Kapur, et al.  
Application No. : 10/797,614  
Filed : March 9, 2004  
Title: : SYSTEMS AND METHODS FOR SEARCH PROCESSING  
USING SUPERUNITS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action dated December 5, 2006, please reconsider the above-identified application in light of the following:

**Remarks** begin on page 2 of this paper.